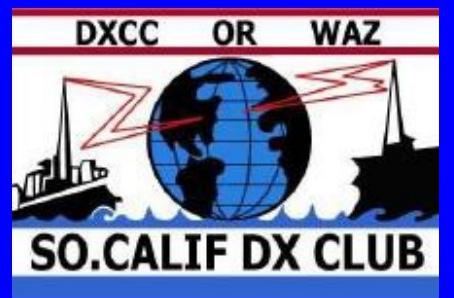


SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except May, June, and May.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

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If you need him get in there and work him"



2021 International Virtual DX Convention

Remember to register for the convention this month!

<http://www.dxconvention.com/>

The screenshot shows the homepage of the 2021 International Virtual DX Convention. At the top, there's a banner with a globe made of flags and the text "72nd International DX Convention May 15-16, 2021 Virtual Meeting". Below the banner, a green bar displays the time "18 :04: 19 : 02 Days Hrs Mins Secs". On the left, a sidebar lists links for HOME, BREAKING NEWS, ATTENDEES, COMMITTEE, DOOR PRIZES, FAQ, PRE-REGISTRATION, and PROGRAM SCHEDULE. It also shows "00002483 Visitors". In the center, there's a "Welcome To The 72nd International DX Convention" message with the date "May 15-16, 2021". A table below provides details for Zoom Webinars on Saturday and Sunday, listing invited webinars and exhibitor webinars. Red buttons for "Click Here" are provided for Pre-Registration, Program Schedule, and Door Prizes. At the bottom, there's a section about what to expect from IDXC 2021, a note about the virtual meeting, and contact information for the Co-Chairs. The Northern California DX Club logo is at the very bottom.

72nd International DX Convention
May 15-16, 2021
Virtual Meeting

18 :04: 19 : 02
Days Hrs Mins Secs

Contact us

HOME
BREAKING NEWS
ATTENDEES
COMMITTEE
DOOR PRIZES
FAQ
PRE-REGISTRATION
PROGRAM SCHEDULE
00002483
Visitors

Welcome To The
72nd International DX Convention

May 15-16, 2021

Zoom Webinars Saturday, May 15, 2021	Zoom Webinars Sunday, May 16, 2021
0700 - 1700 PDT 1400- 2400 UTC 8 Invited DX-Related Webinars	0700 - 1700 PDT 1400- 2400 UTC 8 Invited Exhibitor Webinars
Pre-Registration Is Now Open ! ==>	Click Here
Program Schedule ==>	Click Here
Door Prizes ==>	Click Here

What you can expect from IDXC 2021:

- A safe, front-row seat at IDXC 2021 without having to leave your QTH
- Pre-Registration is required but it is **FREE**
- Pre-Registration will begin on **Monday, April 19, 2021**
- We will be offering several door prizes -- which is why you need to pre-register.
- All Zoom Webinars will be recorded and posted to the NCDXC website at a later date
- There will be regular website updates over the next few weeks, as the program schedule is finalized, so check back often

We hope to see you for our virtual meeting in May !

73,
John Miller, K6MM
Rich Seifert, KE1B
Co-Chairs, IDXC 2021

Questions-Comments: info@dxconvention.com

IDXC 2021 is proudly sponsored by the Northern California DX Club

Copyright © 2021 International DX Convention. Webmaster: John, K6MM

2022 International DX Convention at Visalia!

Wyndham Hotel April 8, 9, 10

The 2022 convention will be live! To date we have 15 committee seats filled and 9 volunteer helpers! Many of the 2022 volunteers have worked on past conventions. We have not approached all the former committee members. Please do not feel offended if your name is not in the slot you filled in prior conventions. Just contact the chairman and we will put your name in! If there is a position you want and it is filled we can arrange wrestling match on Zoom! We do have some openings for some very important tasks! Note that we are also looking for part time helpers as well. If you feel so inclined please join us! We will make the IDXC great again!

2022 IDXC Chairman

2022 CONVENTION COMMITTEE

POSITION	NAME	CALL
EMCEE	CHIP MARGELLI	K7JA
CHAIRMAN	BILL KENDRICK	N6RV
CO-CHAIRMAN	MEL HUGHES	K6SY
TREASURER	BILL KENDRICK	N6RV
REGISTRATION	KRIS JACOB	KC6TOD
BANQUET SEATING	MEL HUGHES	K6SY
VENDORS		
PRIZES		
PRIZE ROOM	TOM MYRICK/SDDXC	N6JOJ
AUDIO/VISUAL	TERRY DENNISON	K9TAD
PROGRAM BOOKLET	BILL KENDRICK	N6RV
SPECIAL EVENT STATION	BILL ERICKSON	N6MXU
DX GUESTS	JOE LOCASIO	K5KT
PROGRAMS	BILL KENDRICK	N6RV
RAFFLE TICKET SALES	GEORGE JACOB	N6VNI
SHIRTS	GEORGE JACOB	N6VNI
DX CARD CHECKING	JOHN SCHROEDER	N6QQ
GOLF TOURNAMENT	SKIP BOLNICK	KJ6Y
SATURDAY TOUR		
REGISTRATION PACKET DISTRIBUTION	SDDXC	
WEBMASTER		
VENDOR ROOMS		
SIGNAGE		

Helpers

Vendor Room	K6YUI, N6WS
Banquet Room	N6WS
Prize Room	
Ticket Sales	K6RI, N6OU, W6QE
Wherever Needed	K6ND

The May General Meeting

May 13, 2021 7 PM PST

Our May meeting will again be by ZOOM. See the links below. We have a great presentation, Carl Luetzelschwab, K9LA, will join us. The title of the presentation is "Cycle 25 Is Alive!" It will be a quick review of all 24 previous solar cycles and what propagation to expect right now followed by a talk about the many Cycle 25 predictions, the status of Cycle 25 and when we can expect the higher bands (15m, 12m, and 10m) to come back on a consistent basis. Don't miss it!!!

The meeting begins at 7 PM. There is a half hour before the meeting to meet and greet (6:30 PM) and a half hour before that to check out your gear (6 PM).

Join Zoom Meeting May 13, 2021

<https://zoom.us/j/92612577588?pwd=MFhDTDVZNW5UQ2pnK1RoQ3pwcHk4dz09>

Meeting ID: 926 1257 7588

Passcode: 678101

One tap mobile

+16699009128,,92612577588#,,,*678101# US (San Jose)

+12532158782,,92612577588#,,,*678101# US (Tacoma)

Dial by your location

+1 669 900 9128 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 646 558 8656 US (New York)

Meeting ID: 926 1257 7588

Passcode: 678101

Find your local number: <https://zoom.us/u/advnyPhHjm>

There will be an email sent to members regarding the next board meeting. All members are invited to attend and observe.

**2021
Board of Directors**President**Larry Mallek K6YUI**Vice President**John Schroeder N6QQ**Treasurer**Bill Kendrick N6RV**Secretary**Don Minkoff NK6A**Director**Bill Erickson, N6MXU**Director**Gary Lopes WA6MEM**Director (Past President)**Scott Orr W6MKO****APPOINTEES**Repeater Chair**Chip Angle N6CA**Newsletter Editor**Bill Kendrick N6RV**Webmaster**Jim Shryne N6DHZ**

From the Desk of the President

Larry Mallek, K6YUI

Well, here we are getting ready for May! April sure went by fast for me. Got some things done but still much more to do. The meeting in April was great and John has another great presenter for us at the May meeting.

The bands have really been hopping on all modes. The good news is that after the last months newsletter went out showing the positions needed for the 2022 IDXC we had many people sign up. The one that I like is from Will—K6ND, SXDXC president 1998. Though he has lived in Pennsylvania for the past several years Will has remained a member. He emailed us and volunteered to fill in wherever needed. WOW!

We still have some positions to fill and we hope that some more members will step forward, even if it is a helper position. Many hands makes the work light.

For those that have not heard, we have a new trustee for K6DXC. Many thanks to Doris Hughes, K6KSY, long time member and wife of Mel K6SY. Her help on club matters over the years has kept us going!

Remember the SCDXC general meeting on the second Thursday of the month. Equipment check out at 6:00 PM, members get together starting at 6:30 PM and the meeting begins at 7:00 PM.

Keep April 8 - 10, 2022 open for the IDXC in Visalia at the Wyndham Hotel! See you there! Don't forget the 2021 Virtual International DX Convention.

73,

Larry Mallek, K6YUI

President, Southern California DX Club

May Calendar

May 1	ARI International DX Contest
May 8	CQ-M International DX Contest
May 13	Zoom Club Meeting 7 PM
May 15	His Majesty King of Spain Contest, CW
May 29	CQWW WPX Contest, CW

For more contest info see: <http://www.hornucopia.com/contestcal/contestcal.html>

VP May 2021 Blurb

John Schroeder, N6QQ

Hello SCDXC Members

The month of May is here already. This year sure is moving along.

Have you signed up for the 72nd International DX Convention? There will be 2 days of Virtual Convention May 15-16. Pre- Registration is on. So far, 722 USA hams and 90 Non-US. Over \$5,000 in Prizes - No Raffle tickets needed.

<https://www.dxconvention.com/index.html>

6 meters is showing some life. 3D2AG - worked lot of local hams both on FT8 and CW!

We are still looking for a meeting site. If you know of a location along the 405, let us know. We are looking for sites on the East side of Los Angeles, like Downey, or Paramount. We have one that will let us have the facility on Saturdays. We prefer the second Thursday and we will be seriously looking for a venue

Keep the bands alive.

73 and Good DXing!

John Schroeder

N6QQ

<https://www.qrz.com/db/n6qq>

ARRL and CQ QSL card checker

PERIODIC TABLE OF MAJOR AMATEUR RADIO CONTESTS											
2021											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2 1800Z ARRL RTTY Roundup	3 0000Z NA Sprint CW	7 0400Z ARRL DX SSB	6 2400Z SP Polish DX	1 1500Z varies 7QP/IN/DE New England QSO Parties	5 1200Z SEANET Contest	3 1400Z Marconi Memorial HF	4 1800Z NAQP CW	8 0600Z CWOps CW Open	4 2359Z CW Open	3 2159Z ARRL SS CW	5 0300Z ARRL 160
9 1800Z NAQP CW	10 0600Z WPX RTTY	13 0000Z NA Sprint RTTY	14 0400Z JIDX CW	10 0700Z CQ-M DX	11 1300Z ARRL June VHF	12 0300Z IARU HF	14 1200Z WAE CW	11 2359Z WAE SSB	12 0800Z Oceania CW	9 0800Z WAE RTTY	13 0000Z ARRL 10
16 0600Z NAQP SSB	17 0600Z ARRL DX CW	20 0200Z Russian DX	21 1200Z CQMM DX	17 0900Z King of Spain	15 1200Z All Asian CW	19 2400Z CQ VHF	20 1800Z NAQP SSB	18 0600Z WA/NJ/NH QSO Parties	19 1500Z Worked All Germany	16 1459Z ARRL SS SSB	17 0300Z RAC Winter
16 1900Z ARRL January VHF	18 0359Z CQ 160 SSB	26 2200Z WPX SSB	28 2400Z Florida QSO Party	25 2159Z Contest University Dayton Hamvention	20 1100Z ARRL Field Day	27 2100Z RSGB IOTA	24 1200Z WW Digi	25 1200Z CQWW RTTY	23 0000Z CQWW CW	24 0000Z CQWW SSB	25 2359Z HAPPY HOLIDAYS
29 2200Z CQ 160 CW	31 2159Z CQ 160 CW			29 0000Z WPX CW					30 0000Z CQWW SSB	31 2400Z CQWW SSB	

Rumors on the Band

This month's DX pickings is slim! There is always the CQWW WPX CW contest at the end of the month! You can always grab a couple of new ones in that event! Keep a close eye on 6 meters. We have had a few Pacific openings the past few months. These are highly unusual!!!!

QTH	Call	Start Date	End Date	Information
Svalbard	JW6VDA	Now	9-May	LA6VDA HF SSB
Niger	5UAIHM	10-May	15-Jun	F5IHM 40, 20M CW
Martinique	FM/OQ3R	23-May	5-Jun	ON4RU 160-10M CW
Tonga	A35JP	30-May	30-Jun	JA0RQV 80-6M CW SSB FT-8

CADXA Most Wanted DXCC Entities

ClubLog Top 50 Most Wanted Entities

1. P5 DPRK (NORTH KOREA)
2. 3Y/B BOUVET ISLAND
3. FT5/W CROZET ISLAND
4. BS7H SCARBOROUGH REEF
5. CE0X SAN FELIX ISLANDS
6. BV9P PRATAS ISLAND
7. KH7K KURE ISLAND
8. KH3 JOHNSTON ISLAND
9. 3Y/P PETER 1 ISLAND
10. FT5/X KERGUELEN ISLAND
11. FT/G GLORIOSO ISLAND
12. VK0M MACQUARIE ISLAND
13. YV0 AVES ISLAND
14. KH4 MIDWAY ISLAND
15. ZS8 PRINCE EDWARD & MARION ISLANDS
16. PY0S SAINT PETER AND PAUL ROCKS
17. PY0T TRINDADE & MARTIM VAZ ISLANDS
18. KP5 DESECHEO ISLAND
19. SV/A MOUNT ATHOS
20. VP8S SOUTH SANDWICH ISLANDS
21. KH5 PALMYRA & JARVIS ISLANDS
22. JD/M MINAMI TORISHIMA
23. EZ TURKMENISTAN
24. ZL9 NEW ZEALAND SUBANTARCTIC ISLANDS
25. YK SYRIA
26. FK/C CHESTERFIELD IS.
27. VK0H HEARD ISLAND
28. ZL8 KERMADEC ISLAND
29. FT/T TROMELIN ISLAND
30. KH1 BAKER HOWLAND ISLANDS
31. KH8/S SWAINS ISLAND
32. XF4 REVILLAGIGEDO
33. VP8G SOUTH GEORGIA ISLAND
34. KH9 WAKE ISLAND
35. T33 BANABA ISLAND
36. VK9M MELLISH REEF
37. 4U1UN UNITED NATIONS HQ



DX Standings

Thanks to WA5VGI, N6WS, N6RV, N6HE, and K6RI for their updates!

Let's make 2021 the most active year in the last 10! Get on the air!

Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY

SCDXC Lifetime Standings									
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	389	340		63	K6QU	330	324	1540
2	K6KII	387	340		64	AA6PW	328	328	1709
3	JA1BK	383	340	3147	65	N6AX	327	327	1198
4	K6YRA	378	340	2272	66	AC6DX	322	320	1887
5	OH2BH	377	340		67	N6NPG	319	319	
6	ON4UN	373	340	1975	68	K7MY	319	317	831
7	N0FW	372	340	2978	69	AK6I	317	317	
8	N6UC	368	339		70	W1YL	315	315	
9	DJ9ZB	365	340	2665	71	KC6T	314	314	
10	K6YUI	366	340	2598	72	N6GP	314	292	1583
11	W6BCQ	365	339	1600	73	W6HB	311	311	1029
12	NS6C	361	340	2503	74	N6VNI	311	309	1550
13	K6SMF	360	338		75	NK6A	307	300	957
14	W6SR	359	340	2799	76	N6WT	300	300	1639
15	W6HT	358	340		77	K6IRD	298	292	649
16	K6FG	357	340	2774	78	ZL3TE	297	295	1430
17	K8RD	357	340		79	N6DHZ	295	289	1053
18	WA6WZO	357	339		80	N6UOZ	280	280	
19	N6RV	356	339	2302	81	KT6LA	279	277	1035
20	W6OU	356	337	1599	82	WA6WXD	274	220	
21	K6GXO	355	340	2633	83	K6RI	266	266	732
22	K5KT	355	340		84	K6VC	259	225	
23	W6TJI	355	338		85	K6SS	255	225	882
24	K6IPV	355	335	1800	86	W3SE	249	244	754
25	N6QQ	354	338	2178	87	W6DOE	244	244	1005
26	W6IRD	354	338		88	N6PM	244	243	1220
27	W8DX	352	339	2517	89	KQ6K	243	243	
28	N6WS	351	339	2460	90	N6VOH	243	222	
29	W6RW	351	337	1991	91	N6HE	237	229	746
30	W6TK	350	340	1945	92	W6LEN	236	236	771
31	W6YOO	350	340	2130	93	K6JEY	234	234	
32	KC6X	350	339	2081	94	N6AA	222	222	
33	N6HK	350	340		95	W6WVW	220	220	691
34	N7NR	350	329	1127	96	K6AWB	219	219	
35	W6FL	350	336	1380	97	K6DDJ	214	211	551
36	W6KK	349	340	1864	98	NE6V	213	213	663
37	W6ENZ	349	339	2383	99	W6KC	203	202	589
38	W6VX	349	339	2772	100	W0PE	201	201	
39	N6HC	349	340	2388	101	W6JEA	195	195	
40	KJ6Y	348	340	1312	102	N6LL	169	169	
41	WA5VGI	348	340	2744	103	KF6I	166	166	
42	K6ND	348	340	2764	104	K7LA	160	160	365
43	N6IC	347	337		105	W6EA	152	152	
44	SM5GMZ	346	335	2379	106	W6QE	149	149	224
45	KR6C	345	339	2074	107	N6DBF	142	142	374
46	N6HY	345	337	2424	108	AB9A	141	141	
47	K6RO	346	338	2256	109	K16RRD	139	138	376
48	K6LPO	344	331	1236	110	N6CA	133	133	
49	N6PEQ	343	337	1941	111	N6RU	129	128	279
50	KM6HB	343	336	1933	112	K6MKL	126	126	185
51	N6PE	343	331	1941	113	K6DSW	122	122	268
52	AI6Z	342	335	2174	114	KC6TOD	120	120	
53	K7ACZ	341	337	1756	115	W6MKO	110	0	0
54	N6MXU	341	331	1416	116	K9TAD	109	109	137
55	N6XT	339	332	1413	117	KA6D	107	107	
56	W6SW	339	331	540	118	K6BBC	103	103	
57	W6ZPL	338	335	1367	119	NQ6L	101	101	
58	K4ST	337	333	1843	120	K6SBA	100	100	
59	K2IXQ	337	332	1746	121	N6YQ	100	100	
60	K6SY	335	329	1070	122	WA6MEM	100	100	
61	K6JW	333	327	1068	123	N6RRY	100	70	125
62	W6DR	331	326	1431					

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	418	200	M/P/C/R
2	WA5VGI	408	200	M/P/C/5
3	N6WS	404	200	M/P/C/R
4	K6ND	390	200	M/5
5	W6SR	382	200	M/P/C/5
6	K6FG	368	200	M/P/C/R/5
7	W8DX	357	200	M/5
8	N6AW	355	200	M/P/C/5
9	K6YUI	353	200	M/P/C/R/5
10	K6YRA	337	200	P/5
11	N6OU	220	200	
12	SM5GMZ	352	200	M/P/C/5
13	W6VX	352	199	M/P/C
14	K6GXO	358	198	M
15	W6ENZ	350	197	
16	K6RO	331	197	M/P/C
17	N6HY	365	196	M/P/C
18	W6TK	341	195	
19	AI6Z	321	194	
20	N6MXU	155	193	
21	N6RV	366	192	M/P/C/R/5
22	NS6C	342	192	
23	KR6C	333	188	M/P/C/R/5
24	N6PE	331	186	
25	KC6X	320	189	
26	N6QQ	337	187	
27	KM6HB	316	186	
28	W6DR	325	185	
29	AC6DX	321	185	
30	W6YOO	308	185	
31	N6GP	304	184	
32	W6QU	300	185	
33	K7ACZ	308	183	
34	K4ST	278	182	
35	ZL3TE	298	181	
36	AA6PW	291	181	
37	N6VNI	299	178	
38	K6SY	261	178	
39	K6KII	191	177	
40	KT6LA	233	173	
41	K0OK	286	173	
42	K6SY	261	178	
43	W6ZPL	237	173	
44	KJ6Y	261	172	
45	N6WT	326	169	
46	N6DHZ	253	168	
47	N6HE	206	158	
48	N6PM	290	157	
49	NK6A	217	156	
50	W6KC	161	153	
51	W6FL	256	149	
52	NE6V	213	142	
53	K7MY	227	141	
54	KB6CIO	205	132	
55	K6DDJ	182	132	
56	KB6CIO	205	132	
57	K6RI	220	130	
58	K6IRD	154	126	M/P
59	W6SW	149	119	
60	N6DBF	179	118	
61	KI6RRD	181	113	
62	W3SE	102	112	
63	W6IRD	151	111	M/P
64	W6MKO	145	96	
65	K6VC	96	96	M/P
66	N6RU	132	96	
67	K6XP	124	88	
68	W6EA	92	86	
69	KE6PLA	123	81	
70	N6UC	78	78	M
71	K6QU	105	69	
72	K6ATT	82	67	
73	N6RRY	76	65	
74	K9TAD	64	57	
75	KJ6UVQ	69	52	
76	K6JW	40	40	M/P
77	N6HK	40	40	M
78	W6DOE	37	37	
79	W6LEN	33	27	
80	K6FOD	17	13	
81	N6HC	17	13	M/P/C
82	KB6TKV	17	13	P
83	K8RD	17	13	C

2021 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CEOY	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

Well things have really taken off! The numbers jumped by 4 for the club and ClubLog leaders picked up 4. We are still a long way from 2020 standings!

Peter, N0FW still leads the pack. Locally, the king of the hill on the hill, Larry, K6RO, tops the deck with Bill, N6WS following deceptively close. Sandbagging are we?

The competition has been close except the curve spoiler at the top. If certain individuals would wake earlier, not at noon, we would be jockeying for first. I like my sleep and so does N6QQ!

2021 Get Schroeder Leaders										
2021 Total Entities Worked										245
2020 Total Entities Worked										263
2021 Entities Worked by SCDXC										224
2021 Entities Worked by SCDXC Members in SoCal										208
2020 SCDXC Entities Worked										262
2021 ClubLog Leaders Entities Worked										244
2020 ClubLog Leaders Entities Worked										263
2020 Total Entities Worked by SCDXC Members										262
2020 SCDXC Leader (N0FW)										256
2020 Total Entities Worked by ClubLog Leaders										263
2020 ClubLog Leader (N0FW)										256
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ	Uniques		
1	N0FW	214	14	-42	0	10	-76	12		
2	K6RO	188	12	-34	-26	36	-50	1		
3	N6WS	183	5	-46	-31	41	-45	0		
4	N6RV	178	9	-31	-36	46	-40	1		
5	W6OU	175	9	-33	-39	49	-37	0		
6	W6TK	174	4	-51	-40	50	-36	0		
7	WA5VGI	170	8	4	-44	54	-32	0		
8	N6QQ	138	15	-71	-76	86	0	0		
9	KB6CIO	128	5	-33	-86	96	10	1		
10	N6PM	123	5	-51	-91	101	15	0		
11	SM5GMZ	123	23	-57	-91	101	15	0		
12	K6ND	115	4	43	-99	109	23	0		
13	N6DHZ	108	4	-39	-106	116	30	0		
14	AI6Z	103	13	-51	15	121	35	0		
15	ZL3TE	102	11	-38	-112	122	36	0		

SCDXC Worked Not ClubLog

V6

ClubLog Worked Not SCDXC

4W	A3	HV	ST	Z2
5U	E4	J8	SU	
7Q	ET	JD1/M	TJ	
9N	EY	KH9	V4	
9Q	HC8	PY0F	VK9L	

SCDXC Get Schroeder Standings 2021															
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	YRS
1	N0FW	76	105	87	137	134	164	135	94	32	24	6	214	998	25
2	K6RO	9	48	47	83	65	170	145	92	43	38	9	188	749	33
3	N6WS	3	49	36	112	12	120	74	55	26	17	7	183	511	57
4	N6RV	0	66	34	129	47	120	46	70	12	22	8	178	554	53
5	W6OU	0	1	0	63	28	112	24	15	0	1	0	175	244	58
6	W6TK	7	54	29	101	72	138	82	61	24	22	0	174	591	64
7	WA5VGI	22	35	39	85	63	108	85	60	34	33	2	170	566	37
8	N6QQ	0	0	2	62	81	120	77	63	30	35	8	138	478	64
9	KB6CIO	6	68	5	28	31	50	43	24	16	20	1	128	292	38
10	N6PN	7	19	6	47	36	51	57	24	8	11	0	123	266	27
11	K6ND	40	43	46	48	64	48	57	40	15	4	0	115	405	30
12	N6DHZ	2	15	0	54	4	84	20	42	0	11	0	108	232	33
13	ZL3TE	0	0	0	42	69	11	0	67	2	6	2	102	199	17
14	AI6Z	0	14	0	45	7	84	3	36	2	6	0	102	197	28
15	SM5GMZ	31	21	25	11	18	26	31	20	15	13	0	100	211	52
16	W6ENZ	0	28	0	10	66	20	50	9	9	0	6	87	198	54
17	N6WT	4	5	1	24	19	49	21	17	0	2	2	87	144	7
18	SK5A	0	17	1	1	0	81	0	3	0	0	0	82	103	45
19	NZ6L	0	8	0	38	27	47	20	11	6	0	0	71	157	17
20	N6VNI	2	9	0	13	5	53	14	29	1	1	0	71	127	32
21	N6SC	7	10	0	14	12	33	12	2	1	0	0	64	91	64
22	NK6A	0	3	0	22	0	48	0	39	0	10	0	56	122	76
23	K6FG	5	13	0	18	11	32	22	8	7	0	0	56	116	65
24	W6EJJ	0	0	0	35	1	31	22	15	0	2	1	56	107	8
25	N6GP	1	10	0	16	0	38	0	22	0	3	2	51	92	33
26	K6JW	0	34	0	8	2	11	13	3	0	0	0	50	71	62
27	K7MY	0	0	0	15	0	30	0	35	0	10	0	49	90	44
28	W6DR	11	4	0	14	0	37	0	2	0	0	0	48	68	41
29	K6RI	0	9	5	12	4	2	25	8	0	0	1	48	66	8
30	W6SR	0	1	0	4	0	36	1	10	2	3	3	42	60	54
31	K6SY	0	15	0	19	6	5	13	14	0	1	0	38	73	52
32	K0XP	8	5	0	13	0	13	0	0	0	0	0	30	39	3
33	W6KC	0	0	0	5	0	1	0	2	0	0	0	7	8	61
34	K9TAD	0	0	0											

2021 Get Schroeder Contest

We are entering Es season! Usually we have openings in the beginning of May. On April 21 we had an opening to Fiji (3D2) that was a new six meter entity for many club members. Antoine was +14 on FT8. He then scooted down to 50.295 MHz and worked everyone again on CW. He was 12 dB out of the noise (400 Hz BW) hitting about S7. There was also a Hawaii opening a few days ago. These are very unusual.

Note that John, N6QQ, with his new 7 element 6 meter beam is really racking up the new ones on 6 meters! There is magic on that band!

You have to be there to work them! Rumble on Mumble or Plumble!

Here are the entities currently worked on 6 meters by SCDXC members this year.

3D2	HP	VK
CE	KH6	XE
E5/N	LU	ZL
HC	TI	ZL7

160M SCDXC Standings			6M SCDXC Standings			2021 SCDXC Slot Leaders		
Rank	Call	DX	Rank	Call	DX	Rank	Call	Slots
1	N0FW	76	1	K6RO	9	1	N0FW	998
2	K6ND	40	2	N6RV	8	2	K6RO	749
3	SM5GMZ	31	3	N6QQ	8	3	W6TK	590
4	WA5VGI	22	4	N6WS	7	4	WA5VGI	566
5	W6DR	11	5	N0FW	6	5	N6RV	554
6	K6RO	9	6	W6ENZ	6	6	N6WS	511
7	K0XP	8	7	W6SR	3	7	N6QQ	478
8	W6TK	7	8	WA5VGI	2	8	K6ND	405
9	N6PM	7	9	N6WT	2	9	KB6CIO	292
10	NS6C	7	10	N6GP	2	10	N6PM	266
11	KB6CIO	6	11	ZL3TE	2	11	W6OU	244
12	K6FG	5	12	KB6CIO	1	12	N6DHZ	232
13	N6WT	4	13	WB6DJ1	1	13	SM5GMZ	211
14	N6WS	3	14	K6RI	1	14	ZL3TE	199
15	N6DHZ	2				15	W6ENZ	198
16	N6VNI	2				16	AI6Z	197
16	N6GP	1				17	NZ6L	157
						18	N6WT	144
						19	N6VNI	127
						20	NK6A	122
						21	K6FG	116
						22	WB6DJ1	107
						23	SK5A	103
						24	N6GP	92
						25	NS6C	91
						26	K7MY	90
						27	K6SY	73
						28	K6JW	71
						29	W6DR	68
						30	K6RI	66
						31	W6SR	60
						32	K0XP	39
						33	W6KC	8
						34	K9TAD	6
						35	W6SW	4



DXLab Commander Sliders & Buttons

Bill Shell, N6WS

Are you tired of searching through your radio's menus to make an adjustment to the output power, noise limiter, dynamic noise filter, or selecting the correct antenna? Having to select a function in a menu to adjust, and then turning a 'Multi-Function' knob, just seems ridiculous. The cost of knobs must have gone through the roof, as evidenced by the Flex radios. To the 'average operators' that set their radios up for one mode, and then forgets there are adjustments for the various radio functions, the menus are probably just perfect. For the DXer that chases DX on more than one mode, I believe menus tend to be too cumbersome.

As more and more knobs disappear from our radios, those functions are moved to menus. One of the most disappointing things about my new FTDX101MP is not being able to adjust the monitor level while transmitting. If I double-click on a DX spot, and jump into a pileup, I don't really want to stop the chase, select the menu option to set MON LVL, turn the multi-function knob to lower the level, and then return to the pileup. I will have missed several attempts to call the DX station while playing with the menu to set the correct monitor level. From these complaints, you would think I miss having the convenience of all the knobs on my FTDX5000. Well, I did until I setup the sliders and buttons in DXLab Commander to allow me to have the separate controls without delving into the menu system of the FTDX101MP.

The first knob I missed was the power adjustment PWR LVL knob. I had a control in my DXLab Commander function button (f5) with the FTDX5000. I had made macro button for my FTDX5000 to rapidly switch between 200W (barefoot) to 35W (1.5kW through my amp). It just required some minor command changes to use it on my FTDX101MP. Instead of having to adjust the power control knob I wanted a few preset power levels for various operating conditions. So, I set the Commander function key (f5) button to toggle through 200W (Full Power), 100W (Normal Barefoot for me), 50W (Low Power FT8), 35W (1500W through my PA), and 23W (1000W through my PA). A copy of that command macro is in the files area of GUNsHub Space General Ham Information Files area.

The next thing I tackled was a feature the FTDX5000 had, that is now a menu item on the FTDX101MP. When chasing DX on CW or SSB, it was convenient to press and hold the split button and have the transceiver automatically change to split mode with the B-VFO offset by 1 or 5 kHz depending on the mode. Well, the FTDX101MP has a split button, but when it is depressed and held, a menu pops up on the screen. You then have to select the number 1 or 5 in the on-screen keypad and then kHz for the offset to take affect. I added buttons for CW+1 and SSB+5 on the Commander screen to take care of the mode and offset with a single function key. I was also able to add a few functions I typically use when chasing DX in split mode. I set A-Receiver to narrow CW ~300Hz to listen to the DX station, and the B-Receiver to ~3kHz to search the pileup for the responding station. The similar SSB button offsets the B-Receiver by 5kHz, sets A-Receiver bandwidth to 1.8kHz, and R-Receiver to 2.4kHz. These files are in the Files area labeled 00-CW+1.txt and 00-SSB+5.txt.

The files I described in the above paragraphs can be found at:

<https://gunshub.ddns.net/>

Under - General Ham Information/DXLab Files/Sliders & Buttons

There are detailed instructions on the DXLab Website for generating your own sliders and buttons. The Webpage is:

<https://www.dxlabsuite.com/commander/Help/CommandSequences.htm>

For those not wanting to write your own macros for buttons, or setting parameters for the sliders, there is an extensive library on the DXLab Groups.io Website for various models of Alinco, Elecraft, Flex, Icom, Kenwood, Tentec, Xiegu, and Yaesu radios. The libraries of slider and button files are located at:

<https://groups.io/g/DXLab/files/Command%20Sequences%20and%20Sliders>

If you don't find a function you want in the library and don't want to learn a new macro language, you can always ask for help on DXChat or GUNsHub.

TID BITS

For Sale (N6CA)

SteppIR DB18E

4 years old, initially painted with Rust-Oleum Winter gray paint.

Latest firmware update in SDA100 Controller, with serial interface and PTT Line Interrupt

This antenna has:

3 Elements on 30m thru 10m

2 elements on 40m

140 foot control cable

(3) element truss kits w/ new SS clamps

boom truss w/ new SS clamps

Instruction manual (also available on-line if needed)

New sweep tube gasket materials and tape, ready for assembly

The new cost today for this antenna is \$5,423, plus shipping.

Asking \$2,300

Antenna has been removed from the tower, refurbished and completely checked out even with full extension of elements and cleaned. Antenna is ready for assembly.

Sorry, no shipping. Pick up only in Lomita CA 90717

73 Chip N6CA (310) 989-7004

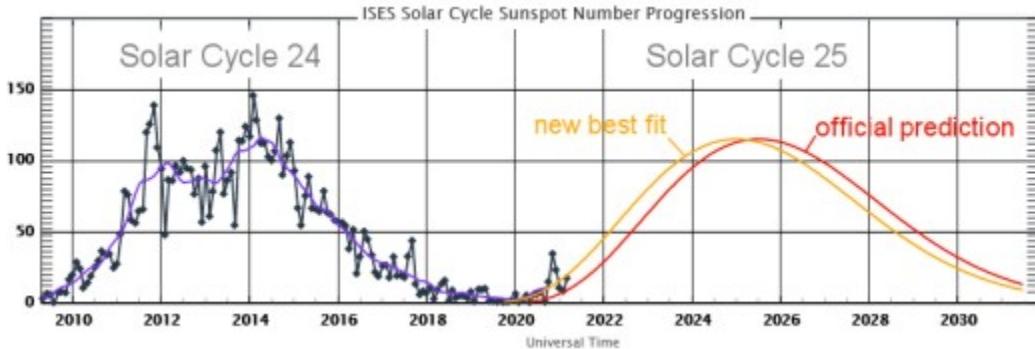
Novex Help Wanted (W6HB)

Help wanted: person mechanically capable with tools such as power band/ hack saws, drills, hand-operated punches, low-level machine and shop work using sanders, benders is helpful. Assembly including common hardware building equipment mounting racks such as portable radio Go Boxes, light metal-work; we will train. If you are able to read a ruler and/ or dial-calipers, change your own oil and know where the battery is in your car for jump-starting you are probably qualified. Ham radio skills a plus. Take a look at www.Novexcomm.com and look in the Gallery to see what we do. Shop is at 22826 Mariposa Ave. Torrance. Hours flexible in case you are in school or have another job; we are a 10-5 M-F operation; full or part time is an option. Call: Bob Burchett WB6SLC 310.686.9973



Latest Solar Cycle Guess From Old NOAH

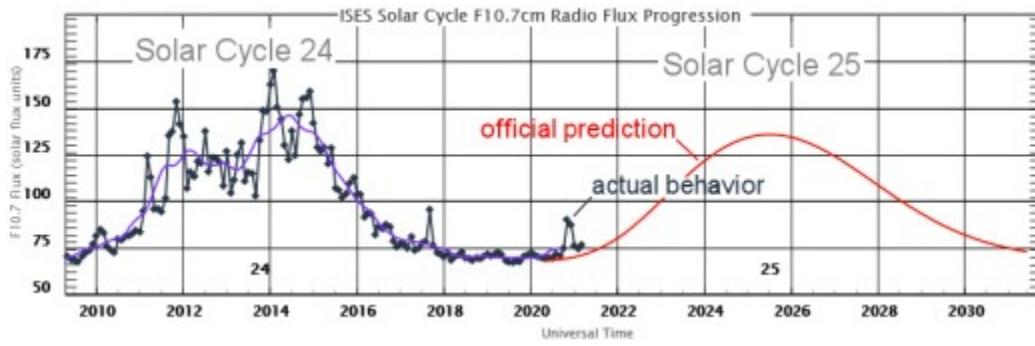
SOLAR CYCLE UPDATE: You probably think Solar Cycle 25 is a dud. Think again. Despite long stretches of spotless quiet, the new solar cycle is actually running ahead of schedule. In this plot, the red curve shows NOAA's predicted sunspot counts for Solar Cycle 25; the orange curve shows the new best fit:



Above: Observed and predicted sunspot numbers: [more](#)

"The sun is performing as we expected--maybe even a little better," says Lisa Upton of Space Systems Research Corporation. She's a co-chair of the NOAA/NASA Solar Cycle 25 Prediction Panel. "In 2019, the panel predicted that Solar Cycle 25 would peak in July 2025 (± 8 months) with a maximum sunspot count of 115 ± 10 . The current behavior of the sun is consistent with an early onset near the beginning of our predicted range."

If current trends hold, Solar Cycle 25 could peak as early as 2024, similar in strength to the relatively weak cycle (SC24) that preceded it. Don't be fooled by the adjective, however. It's like hurricane season. Even a "weak" season produces hurricanes--and all it takes is one good storm to do a lot of damage.



Above: 10.7cm radio flux, another indicator of solar activity, is also exceeding predictions: [more](#).

"I'm not surprised that people are grumbling about SC25 being a dud," says Upton. "Weak cycles are typically preceded by long stretches of spotless days, and they are slow to ramp up. All of this is consistent with our prediction."

Now the waiting begins. As sunspot counts increase over the next year, forecasters will be able to tell if Solar Cycle 25 is *really* following the official prediction or doing something completely different. Predicting the solar cycle is still an infant science, and much uncertainty remains. Stay tuned.

Resource Page

Useful Sites

N0HR DXpedition Map

www.n0hr.com/wk34/

The DX Zone

www.dxzone.com/catalog/DX_Resources/

The Daily DX

www.dailyydx.com/

Announced DX Ops

www.ng3k.com/misc/adxo.html

DXing.info

[/www.dxing.info/dxpeditions/](http://www.dxing.info/dxpeditions/)

DX 425 News

www.425dxdn.org/dxped/

DX Italia DX News

www.marioi2mqp.it

DH9SB Weekly DX Calendar

<http://www.dx-info.de>

Southern California Contest Club

<http://www.socalcontestclub.org/>

Sixth District QSL Bureau

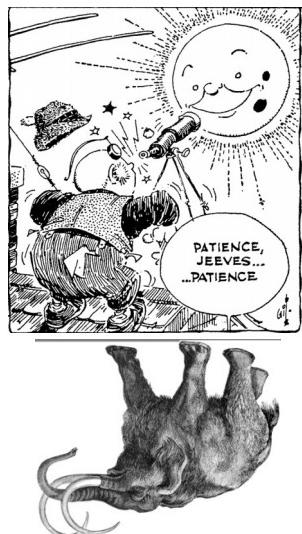
www.QSLBureau.org

Propagation

There were several disturbed days this month and zero sunspot days however the number of sunspots is increasing. Maybe there is a trend? You can see where the sunspot minima occurred!

Strongest Cycle Ever? Biggest Cycle?

Understanding Indices - K9LA



Maunder Minimum.. Going the Other Way!!

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

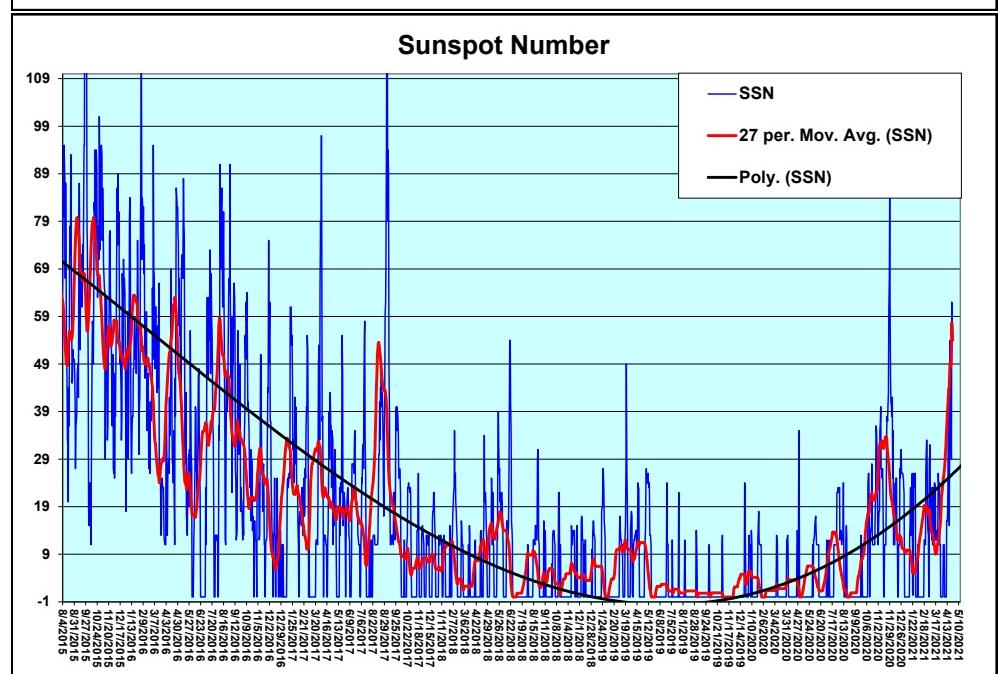
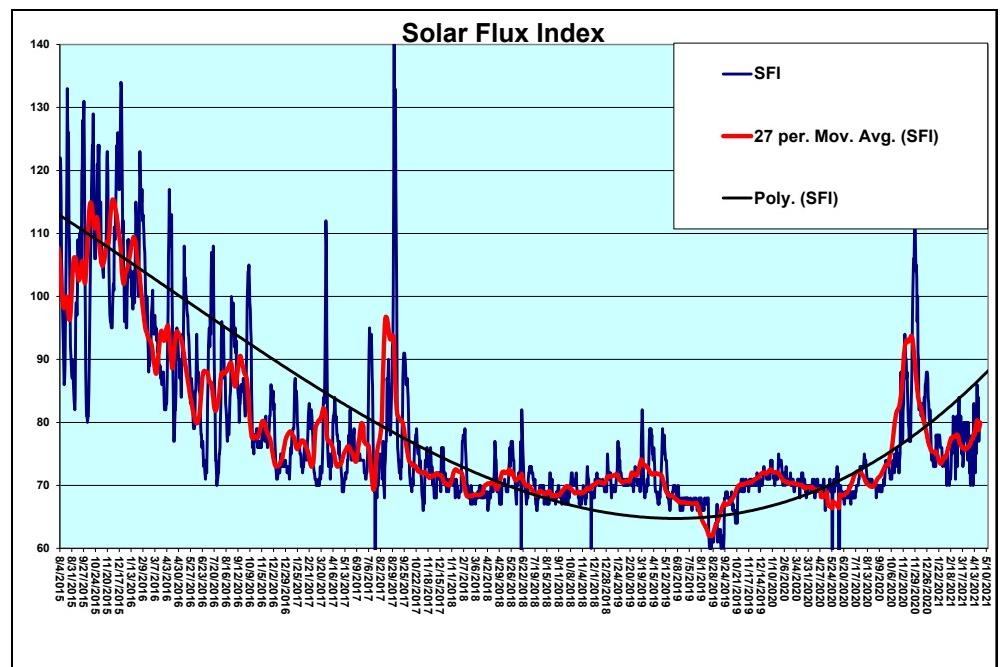
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
Burbank	bnk@hamradio.com	1-818-842-1786	1-800-854-6046	1-818-842-5283
San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

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